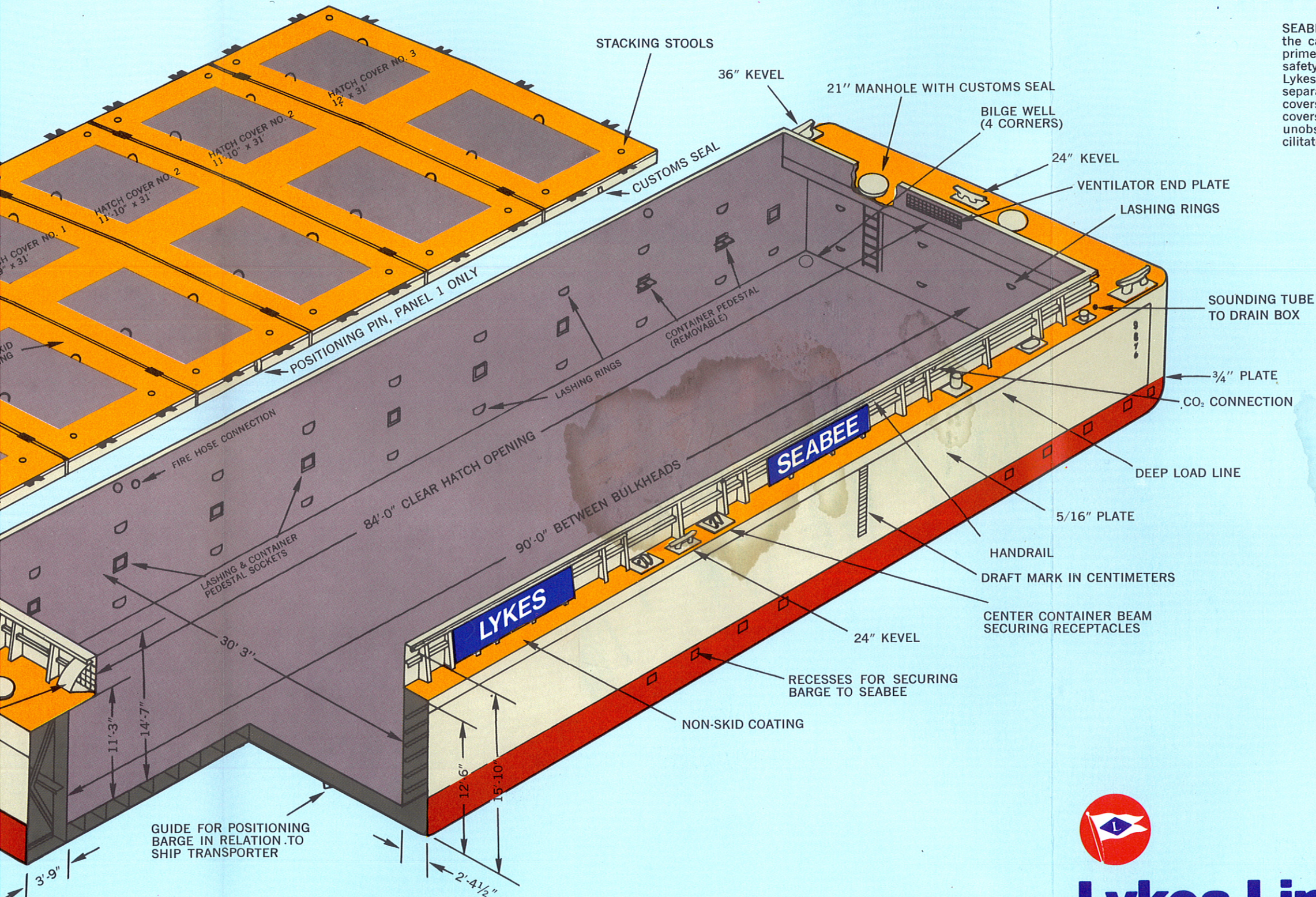


# LYKES SEABEE BARGE

SEABEE barges link the waterways systems of two continents. They are the cargo carrying "vessels" of the SEABEE system, and safety is of prime consideration in their design and construction—safety as a vessel, safety for cargo in their hold, and safety for personnel working them. Lykes standard SEABEE barges are double-hulled throughout, with four separate watertight compartments. Each is fitted with watertight hatch covers. The interior cargo hold is rectangular in shape, and with hatch covers removed, nearly the entire cargo compartment is available for unobstructed loading. Fork lift trucks can be used in the barge to facilitate cargo handling.




## GENERAL CHARACTERISTICS

1. Constructed to A.B.S. Requirements
2. Overall Dimensions:
 

Length—97'-6"	29.718 meters
Width—35'-0"	10.668 meters
Depth to Mn. Dk.—12'-6"	3.810 meters
Height to top of Covers—16'-11"	5.156 meters
3. (Bale) Cubic Capacity—39,140 cu. ft.  
1,108 cu. meters
4. Registered Tonnage—432
5. Deep Draft (FW)—10'-6<sup>3</sup>/<sub>4</sub>" (With Covers)
6. Light Draft (FW)—21<sup>1</sup>/<sub>4</sub>" (With Covers)
7. Cargo Capacity—833.915 LT 847 Metric Tons

## HATCH COVER SEQUENCE

### A. Installation:

- (1) The center cover no. 1, is positioned by guides at  (Midship) on the coaming channel.
- (2) Covers no. 2, two forward and two aft of cover no. 1, are installed next and positioned by guides on the adjacent covers.
- (3) Covers no. 3, one forward and one aft are placed onto the coaming channel and positioned by the guides on no. 2.

### B. Removals:

The installation process is reversed with covers no. 3 being removed prior to no. 2 and no. 2 covers removed prior to no. 1.



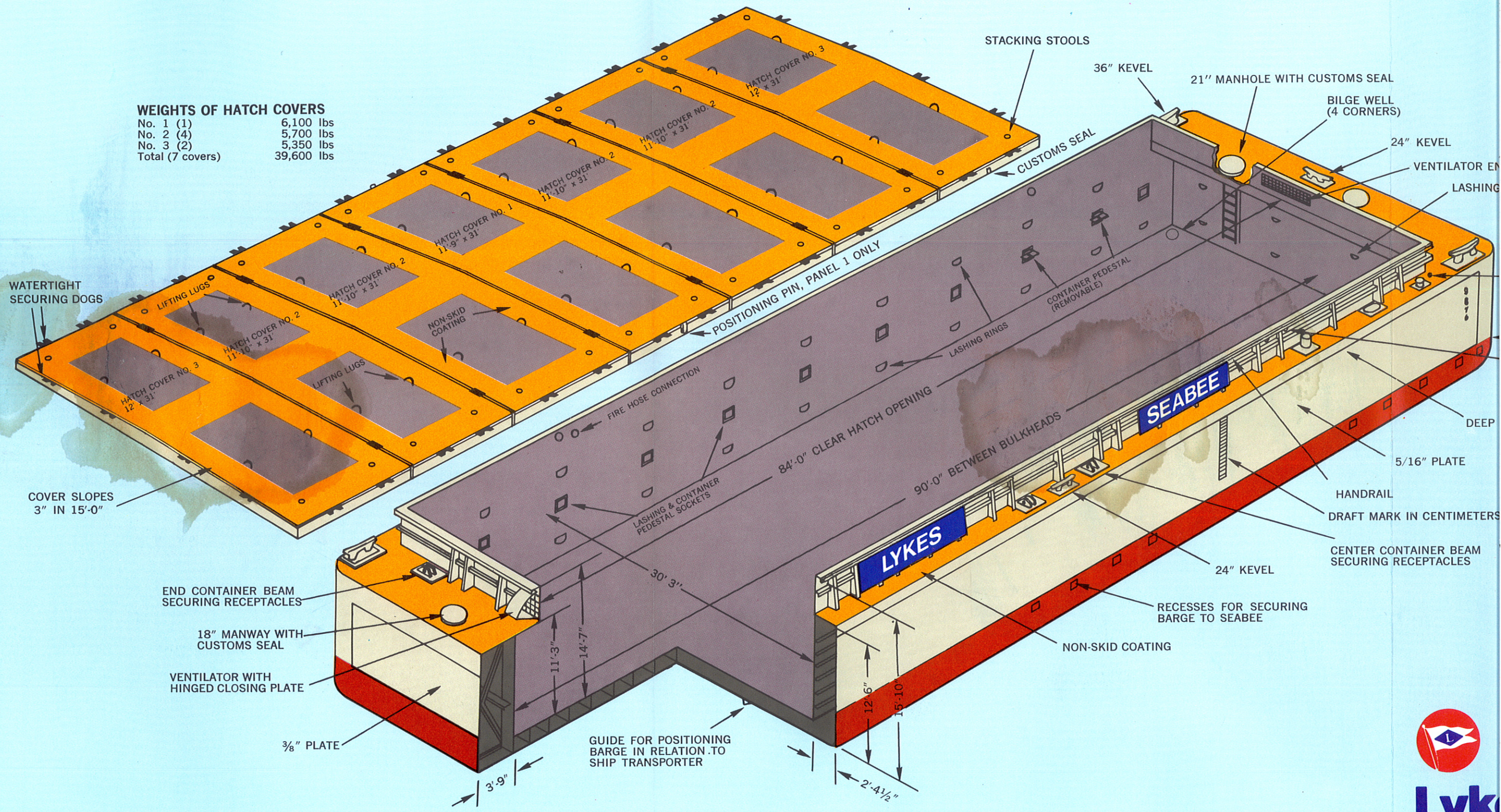
## Lykes Lines

LYKES BROS. STEAMSHIP CO., INC.  
Growing with the Lykes-Youngstown Corporation  
Lykes Center, 300 Poydras Street  
New Orleans, Louisiana, U.S.A. 70130



**WEIGHTS OF HATCH COVERS**

No. 1 (1)	6,100 lbs
No. 2 (4)	5,700 lbs
No. 3 (2)	5,350 lbs
Total (7 covers)	39,600 lbs



**Lykes**  
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